



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Victor I. Klimov et al. Art Unit : 2828
Serial No. : 09/805,435 Examiner : James A. Menefee
Filed : March 14, 2001
Title : OPTICAL AMPLIFIERS AND LASERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), Massachusetts Institute of Technology, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

☒ An assignment from the inventors of the patent application identified above, recorded at the Patent and Trademark Office on October 31, 2001, at reel/frame 012291/0853.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Harold H. Fox	Reg. No. 41,498
Stuart T.F. Huang	Reg. No. 34,184
D. Douglas Price	Reg. No. 24,514
Charles F. Schill	Reg. No. 27,590
Scott D. Watkins	Reg. No. 36,715

of: STEPTOE & JOHNSON LLP
1330 Connecticut Avenue, NW
Washington, DC 20036

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

Applicant : Klimov et al.
Serial No. : 09/805,435
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Attorney's Docket No.: 14952.0297 / MIT Case 8763

All correspondence regarding the application should be sent to:


27890

PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 5/5/04



Rita Filipowicz
Patent Administrator
Massachusetts Institute of Technology

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JANUARY 10, 2002

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
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DOC DATE: 06/12/2001

ASSIGNOR:
LEATHERDALE, CATHERINE A.

DOC DATE: 05/11/2001

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SERIAL NUMBER: 09805435
PATENT NUMBER:

FILING DATE: 03/14/2001
ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
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Substitute Form PTO-1595
Attorney Docket No.: 01997-297001
Client's Ref. No.: MIT 8763

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Moungi G. Bawendi and Catherine A. Leatherdale Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party: Massachusetts Institute of Technology 77 Massachusetts Avenue Cambridge, Massachusetts 02142-1324
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Dates: May 11, 2001 and June 12, 2001	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 09/805,435 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: HAROLD H. FOX Fish & Richardson P.C. 601 Thirteenth Street, NW Washington, DC 20005	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Harold H. Fox Reg. No. 41,498 Name of Person Signing Signature Date 11-31-01	
Total number of pages including coversheet, attachments and document: 4	

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ASSIGNMENT

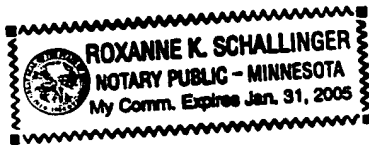
For valuable consideration, we, CATHERINE A. LEATHERDALE of Somerville, MA and MOUNGI G. BAWENDI of Boston, MA, hereby assign to Massachusetts Institute of Technology, a Massachusetts corporation, its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled OPTICAL AMPLIFIERS AND LASERS, filed March 14, 2001, and assigned U.S. Serial Number 09/805,435, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at 3:00 pm,
this 11 day of May, 20 01
C. A. Leatherdale L.S.
CATHERINE A. LEATHERDALE

State of Minnesota :
: ss.

County of Hamsey :

Before me this 11th day of May, 20 01, personally
appeared CATHERINE A. LEATHERDALE known to me to be the person whose name is
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free
act and deed for the purposes therein contained.



[Notary's Seal Here]

Roxanne K. Schallinger
Notary Public
My Commission Expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge, MA,
this 12th day of June, 2001

Moungi G. Bawendi L.S.
MOUNGI G. BAWENDI

State of Massachusetts

County of Middlesex : ss.
:

Before me this 12th day of June, 2001, personally
appeared MOUNGI G. BAWENDI known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.

Andrea E. Barry
Notary Public

My Commission Expires:

[Notary's Seal Here]

40052961.10.

ANDREA E. BARRY
Notary Public
My Commission Expires
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